

PTO/SB01A (09-04)

Approved for use through 07/31/2006. OMB 0851-0032

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**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76)**

| | |
|---|---|
| Title of Invention | MEASURING ALIGNMENT BETWEEN A WAFER CHUCK AND POLISHING/PLATING RECEPTACLE |
| As the below named inventor(s), I/we declare that: This declaration is directed to: <input type="checkbox"/> The attached application, or <input checked="" type="checkbox"/> Application No. <u>10/538,402</u> , filed on <u>December 9, 2003</u> , <input type="checkbox"/> as amended on _____ (if applicable); | |
| I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought; | |
| I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above; | |
| I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. | |
| All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that those statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon. | |

| | |
|--|--|
| FULL NAME OF INVENTOR(S) | |
| Inventor one: | <u>Hui WANG</u> |
| Signature: | <u>[Signature]</u> Citizen of: <u>United States of America</u> |
| Inventor two: | <u>Voha NUCH</u> |
| Signature: | <u>[Signature]</u> Citizen of: <u>United States of America</u> |
| Inventor three: | _____ |
| Signature: | _____ Citizen of: _____ |
| Inventor four: | _____ |
| Signature: | _____ Citizen of: _____ |
| <input type="checkbox"/> Additional inventors or a legal representative are being named on _____ additional form(s) attached hereto. | |

Docket No.: 495152002400

| | |
|---|-------------------------------|
| I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. 571-273-8300, on the date shown below. | |
| Dated: <u>July 21, 2006</u> | Signature: <u>[Signature]</u> |

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PTO/SB/80 (04-05)

Approved for use through 11/30/2005. OMB 0351-0035

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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:



Practitioners associated with the Customer Number:

20872

OR



Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

| Name | Registration Number | Name | Registration Number |
|------|---------------------|------|---------------------|
| | | | |
| | | | |

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:



The address associated with Customer Number:

OR



Firm or Individual Name

Address

City

State

Zip

Country

Telephone

Email

Assignee Name and Address:

ACM Research, Inc.
4378 Enterprise Street
Fremont, California 94538

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/98 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

| | | | |
|-----------|-----------------|-----------|--------------|
| Signature | | Date | 7/17/06 |
| Name | HUI WANG | Telephone | 510-445-7700 |
| Title | President & CEO | | |

sf-2161467

PTO/SB/86 (08-04)

Approved for use through 07/31/2006. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Hui WANG et al.Application No./Patent No.: 10/538,402 Filed/Issue Date: (Int'l.) December 9, 2003Entitled: MEASURING ALIGNMENT BETWEEN A WAFER CHUCK AND POLISHING/PLATING
RECEPTACLEACM RESEARCH, INC., a Corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or2. ☐ an assignee of less than the entire right, title and interest.The extent (by percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.☐ Additional documents in the chain of title are listed on a supplemental sheet.☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

For [Signature] 42,751
SignatureJuly 21, 2006
DatePeter J. Yim
Printed or Typed Name(415) 268-6373
Telephone NumberAttorney of Record
Title

Docket No.: 495152002400

sf-2064874

ASSIGNMENT
JOINT

COPY

THIS ASSIGNMENT, by Hui WANG and Voha NUCH (hereinafter referred to as the assignors), residing at 340 Jacaranda Drive, Fremont, California, 94539 and 2382 Balme Drive, San Jose, California, 95122, respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in **MEASURING ALIGNMENT BETWEEN A WAFER CHUCK AND POLISHING/PLATING RECEPTACLE**, set forth in an application for Letters Patent of the United States, bearing Serial No. 10/538,402 and filed on December 9, 2003; and

WHEREAS, ACM Research, Inc., a corporation duly organized under and pursuant to the laws of California and having its principal place of business at 4378 Enterprise Street, Fremont, California, 94538 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

7/17/06
Date

Hui WANG

7/16/06
Date

Voha NUCH